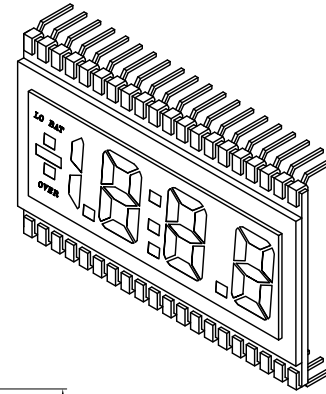
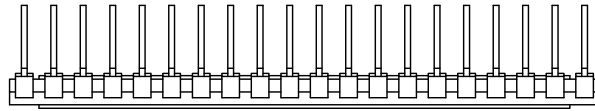
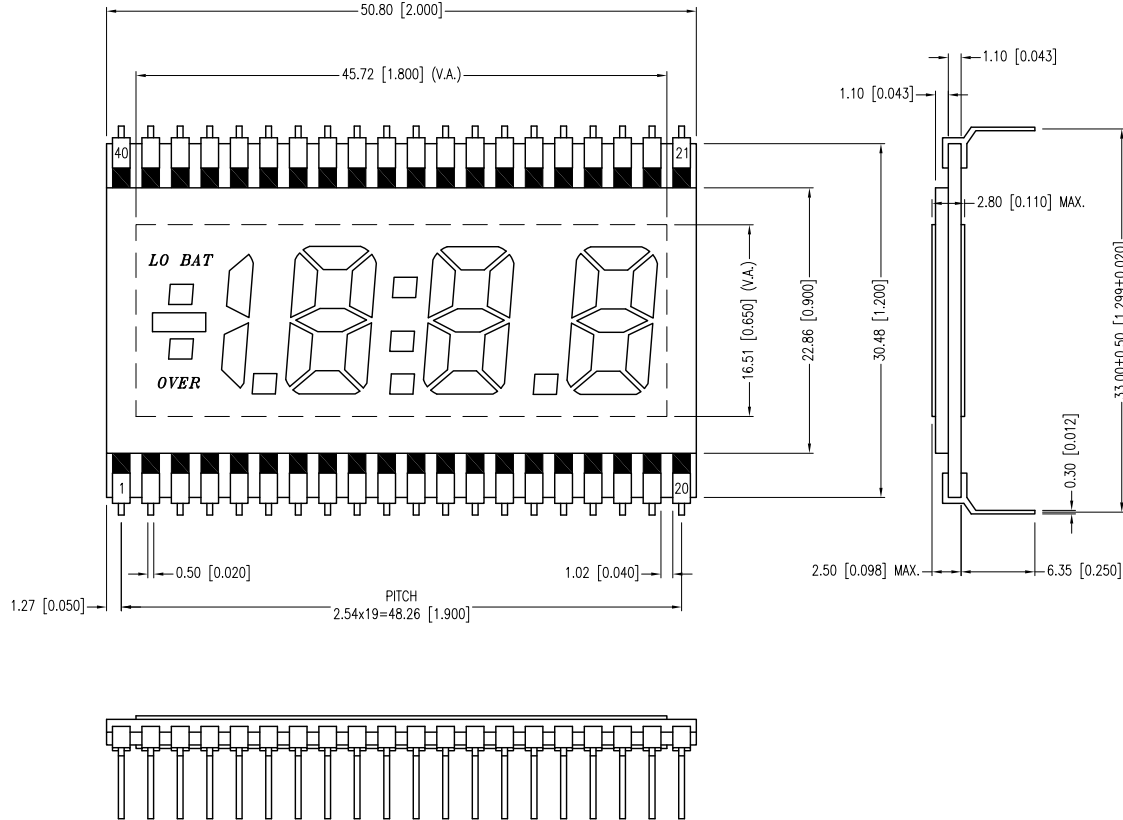


PART NUMBER	LCD-S3X1C50TR/A	REV.	B
DATE	E.C.N. NUMBER AND REVISION COMMENTS		REV.
02.07.07	E.C.N. #11148.		A
03.08.11	E.C.N. #10BRDR. & REDRAWN.		B

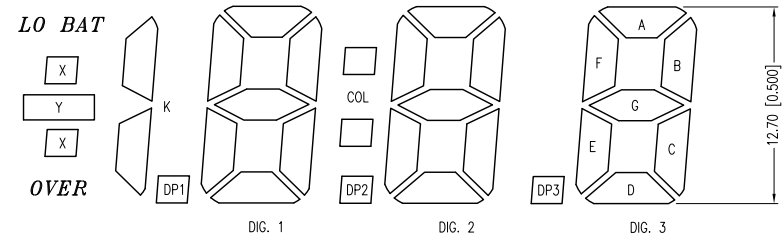


CHARACTERISTICS	
FLUID TYPE	TN
BACKGROUND COLOR	GRAY
VIEWING DIRECTION	6:00
DISPLAY MODE	REFLECTIVE
OPERATING VOLTAGE	3.0~5.0V A.C.
OPERATING TEMP.	-0°C TO +50°C
STORAGE TEMP.	-20°C TO +70°C
DRIVING METHOD	STATIC
CONNECTION TYPE	40 PINS

PIN NO.	1	2	3	4	5	6	7	8	9	10
SEGMENT	COM	Y	K	N/C	N/C	N/C	N/C	DP1	1E	1D
PIN NO.	11	12	13	14	15	16	17	18	19	20
SEGMENT	1C	DP2	2E	2D	2C	DP3	3E	3D	3C	3B
PIN NO.	21	22	23	24	25	26	27	28	29	30
SEGMENT	3A	3F	3G	2B	2A	2F	2G	COL	1B	1A
PIN NO.	31	32	33	34	35	36	37	38	39	40
SEGMENT	1F	1G	N/C	N/C	N/C	N/C	OVER	LO BAT	X	COM



CHARACTER DETAIL



\*UNLESS OTHERWISE SPECIFIED TOLERANCES PER DECIMAL PRECISION ARE: X=±1 (±0.039), X.X=±0.5 (±0.020), X.XX=±0.25 (±0.010), X.XXX=±0.127 (±0.005). LEAD SIZE=±0.05 (±0.002), LEAD LENGTH=±0.75 (±0.030). MIN= +<sup>DECIMAL</sup> PRECISION MAX.= +<sup>0.00</sup>/<sub>-0.00</sub> DECIMAL PRECISION

**LUMEX**  
 Creating LED and LCD Solutions Together™  
 290 E. HELEN ROAD  
 PALATINE, IL 60067-6976  
 PHONE: +1.847.359.2790  
 FAX: +1.847.359.6538  
 WEB: WWW.LUMEX.COM

0.50" CHARACTER HIEGHT, 3 1/2 DIGIT LCD GLASS, TN, REFLECTIVE, 40 PINS.  
 \*\*THE SPECIFICATIONS MAY CHANGE AT ANY TIME WITHOUT NOTICE DUE TO NEW MATERIALS OR PRODUCT IMPROVEMENT.\*\*  
 CONFIDENTIAL INFORMATION  
 THE INFORMATION CONTAINED IN THIS DOCUMENT IS THE PROPERTY OF LUMEX INC. EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY LUMEX INC., THE HOLDER OF THIS DOCUMENT SHALL KEEP ALL INFORMATION CONTAINED HEREIN CONFIDENTIAL AND SHALL PROTECT SAME IN WHOLE OR IN PART FROM DISCLOSURE AND DISSEMINATION TO ALL THIRD PARTIES.

DATE:	11.19.98	DRAWN BY:	JC
PAGE:	1 OF 1	CHKD BY:	--
SCALE:	NTS	APRVD BY:	YA
UNIT:	mm [INCH]		Ⓟ